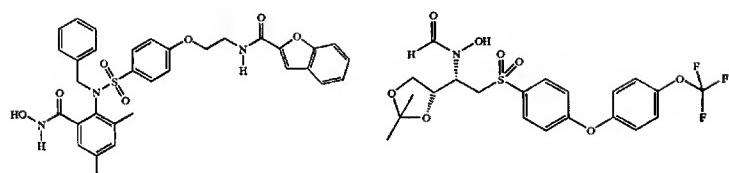
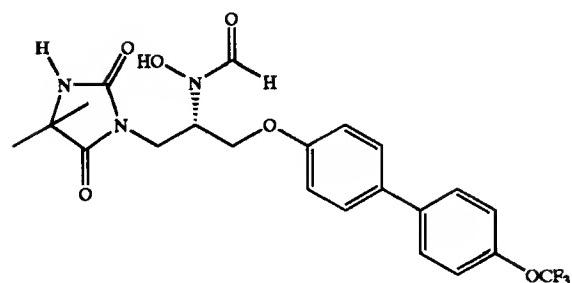


[Figure 1]

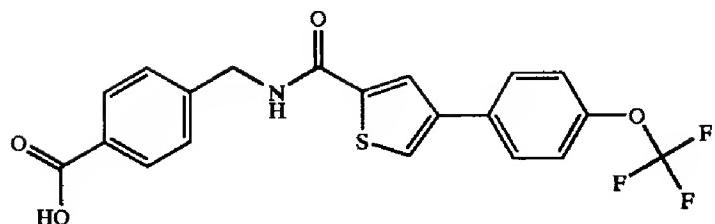


[Figure 2]

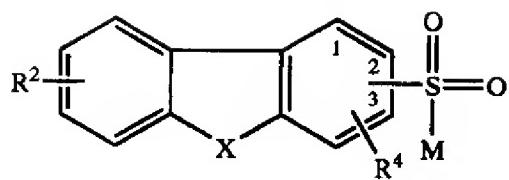


[Figure 3]

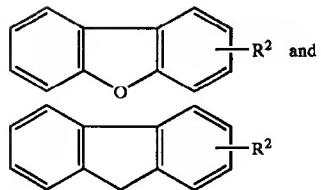
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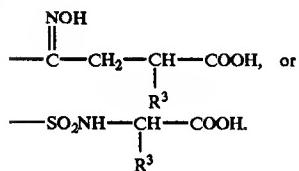
[Figure 4]



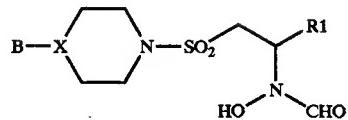
[Figure 5]



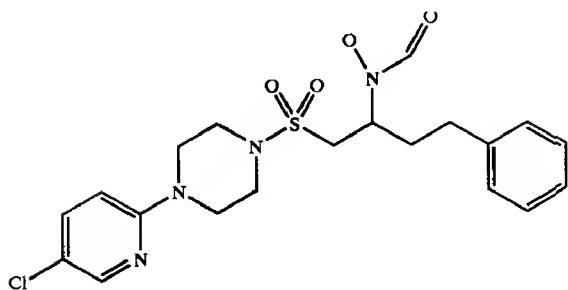
where  $R^2$  is, for instance,



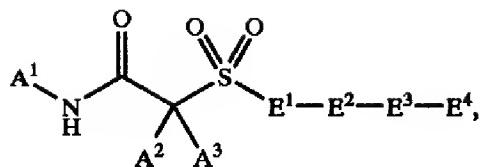
[Figure 6]



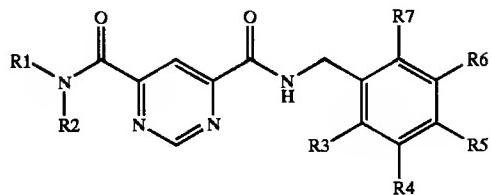
[Figure 7]



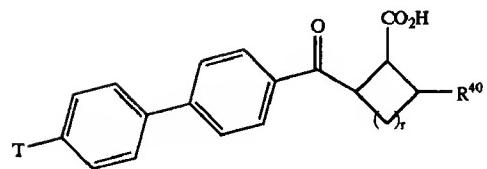
[Figure 8]



[Figure 9]

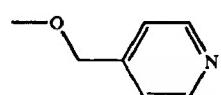


[Figure 10]

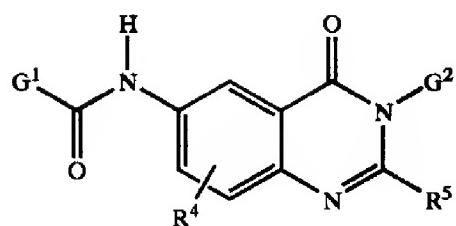


wherein r is 0-2, T is selected from

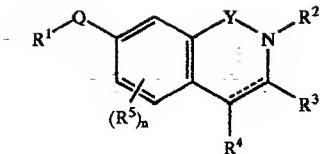
—Cl, —OBn, —C≡C—OH and



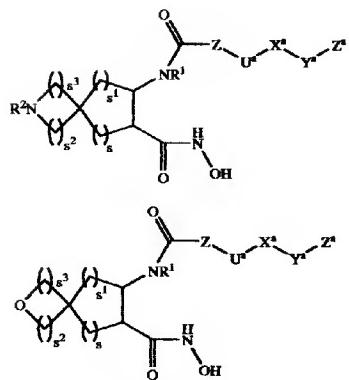
[Figure 11]



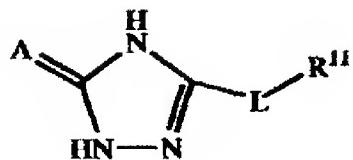
[Figure 12]



[Figure 13]

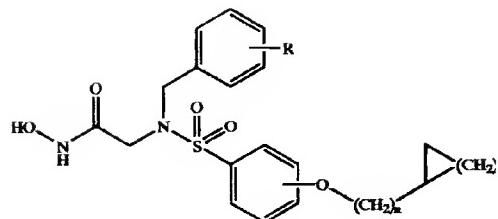


[Figure 14]

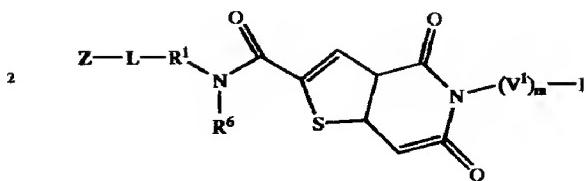


[Figure 15]

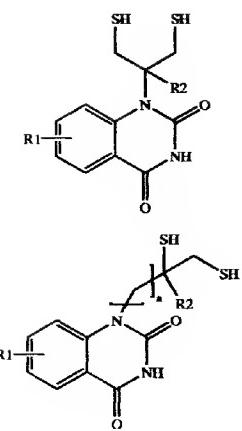
(i)



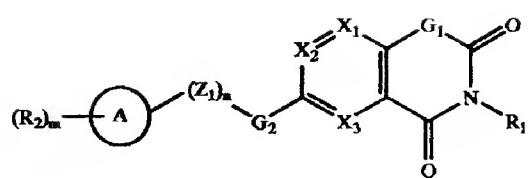
[Figure 16]



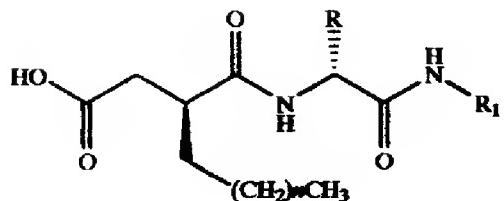
[Figure 17]



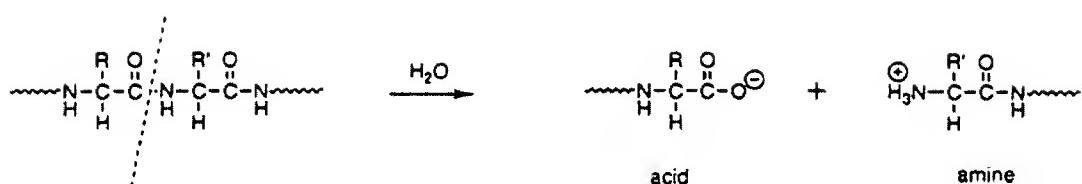
[Figure 18]



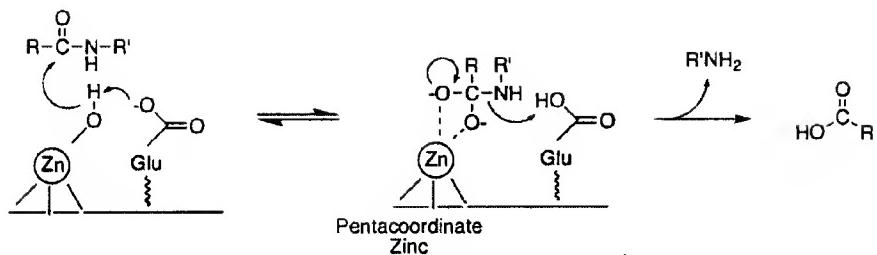
[Figure 19]



[Figure 20]



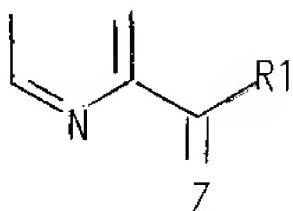
[FIGURE 21]



[FIGURE 22]

Z =	(HO)n =	R =	R1 =	R2 =
O	n=1 2-Hydroxy	H CH3	CH3 CH2-CH3	H Alkyl
S	3-Hydroxy	Alkyl	Alkyl	Aryl
NR2	4-Hydroxy	Cyclo-alkyl		
N-OH		Aryl		
N-O-Alkyl	n=2 2,3-Dihydroxy	Aryl Cl		
N-O-Aryl	2,4-Dihydroxy	Br		
N-NH-R2	2,5-Dihydroxy	NH2		
N-NH-CO-NH2	2,6-Dihydroxy	NH-Alkyl		
N-NH-CO-CO-NH2	3,4-Dihydroxy 3,5-Dihydroxy	N(Alkyl)2 O-Alkyl		
n=3	2,4,6-Trihydroxy 2,3,4-Trihydroxy 2,3,5-Trihydroxy 2,3,6-Trihydroxy 2,4,5-Trihydroxy 3,4,5-Trihydroxy	S-Alkyl		

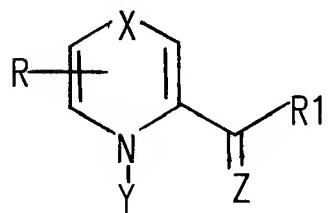
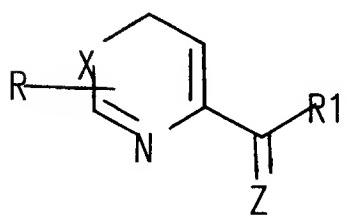
[Figure 23]



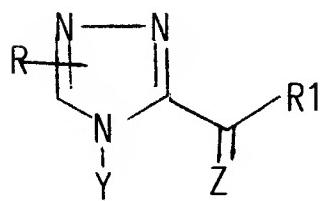
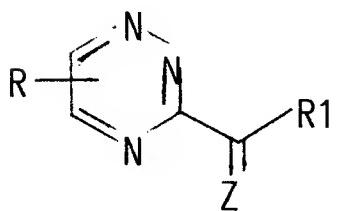
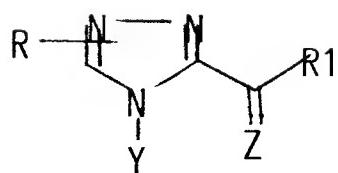
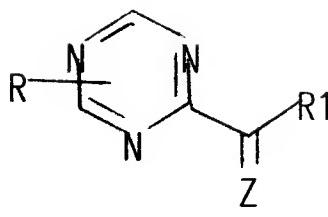
[Figure 24]



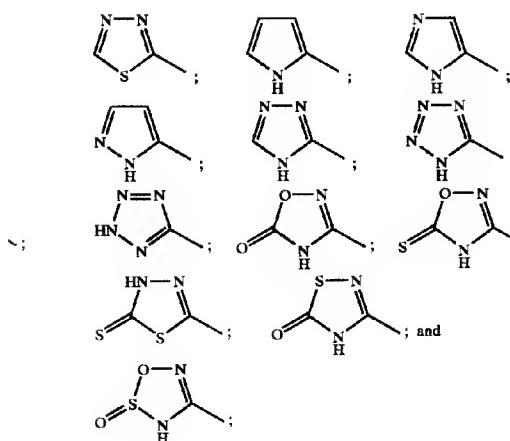
[FIGURE 25]



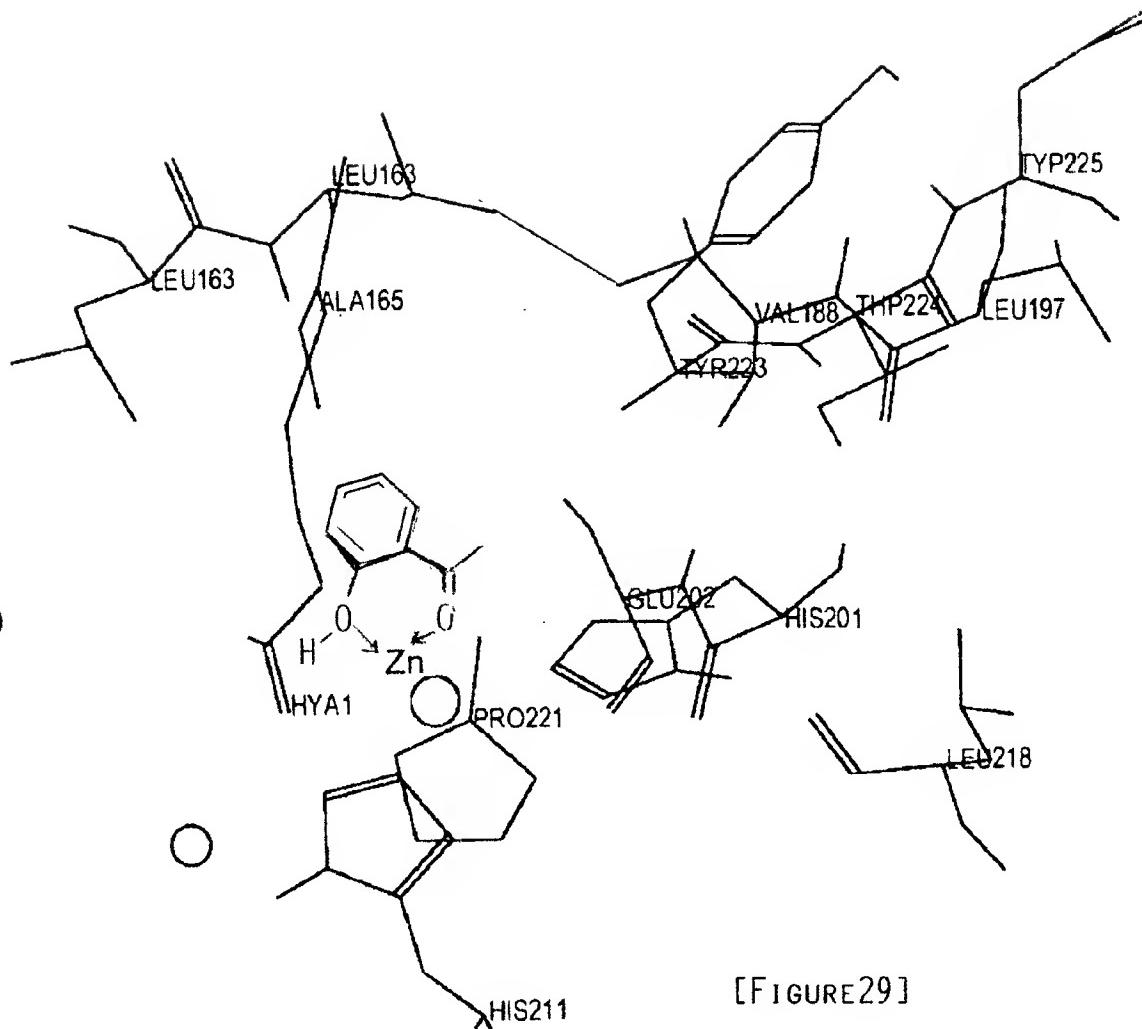
[FIGURE 26 ]



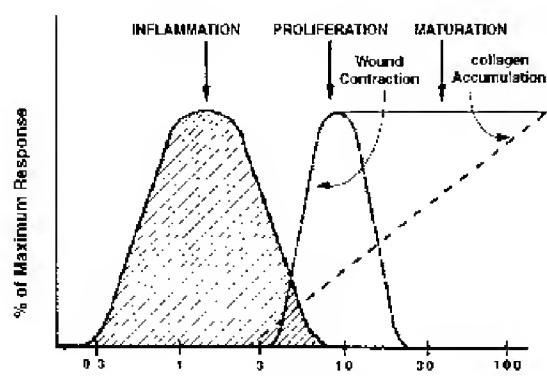
[FIGURE 27]



[Figure 28]



[FIGURE 29]



[Figure 30]